

September-10-13 9:15:02 AM

**\*99583\***

Page 1

**Accept**

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**Item Name:** Hose Clamp Assembly

**Start Date:** 4/11/13      **Start Qty:** 4.00

**\*4\***

**Cust Item ID:**

**Required Date:** 4/11/13      **Req'd Qty:** 4.00

**\*4\***

**Customer:**

**Reference:**

Run Start \*NR1\*

**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Stop \*NR2\*

OC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

<b>Draw Nbr</b>	<b>Revision Nbr</b>
-----------------	---------------------

D4027 A

0.00

100

**\*100\***

### Small Fab

## Small Fab

## Memo

0.00

Drill hole and assemble as per dwg notes

3M Countact adhesive batch: 17124297

QC5- Inspect part completeness to step on W/O

0.00

110

**\*110\***

QC

## Quality Control

## Memo

0.00

Identify as per dwg & Stock Location: ST450 0.00

0.00

120

\*120\*

### Packaging

## Packaging

## Memo

0.00

# Work Order ID 99583

September-10-13 9:15:02 AM

**\*99583\***

Page 2

Item ID: D4027-043

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Hose Clamp Assembly

Start Date: 4/11/13 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 4/11/13 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

*plb-09-11*

# Picklist Print

September-10-13 9:15:01 AM

Page 1

Work Order ID: 99583

Parent Item: D4027-043

Parent Item Name: Hose Clamp Assembly

Start Date: 4/11/13

Required Date: 4/11/13

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP rev A 10.02.01 new issue Prelim EC verified by:JLM IPP Rev:B 10.05.17 as per ECN10-562 DD verf:EC IPP Rev:C 11.08.04 was MS21042L09 is 06 (nut) DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4027-3 Hose Clamp		Manufactured	No			100	Each	6.0000	1	4		FF 13-09-10	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST450		6							
				100254		6				4			
D4027-15 Rubber Cushion		Manufactured	No			100	Each	8.0000	1	4		FF 13-09-10	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA	89457	8				4			
				67814		1		B89457					
				83970		7				3			
AN743-13 Bracket		Purchased	No			100	Each	57.0000	1	4		FF 13-09-10	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST347		57							
				M126010		20							
				M126119		12							
				M126249		25				4			
NAS1149DN632J Washer		Purchased	No			100	Each	647.0000	1	4		FF 13-09-10	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST293		636							
				123900		5							
				M126084		600							
				M126254		31				4			
				ST510a		11							
				125646		11							

DAS  
22  
8-8  
13.09.10

# Picklist Print

September-10-13 9:15:02 AM

Page 2

Work Order ID: 99583

Parent Item: D4027-043

Parent Item Name: Hose Clamp Assembly

Start Date: 4/11/13

Required Date: 4/11/13

Start Qty: 4.00

Required Qty: 4.00

MS24693-S28

Purchased

No

100

Each

103.0000

1

4

FF 19-09-10

Screw

Location

Loc Qty

Loc Code

ST301

10

4824

10

ST302

93

11334

52

8170

41

4

MS21042L06

Purchased

No

100

Each

450.0000

1

4

FF 19-09-10

Nut

Location

Loc Qty

Loc Code

ST314

216

124859

16

m126474

200

ST316

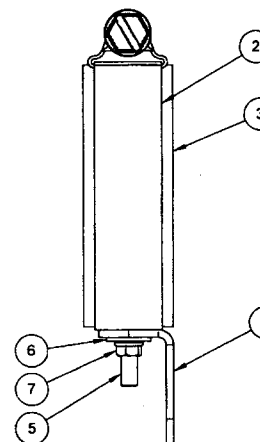
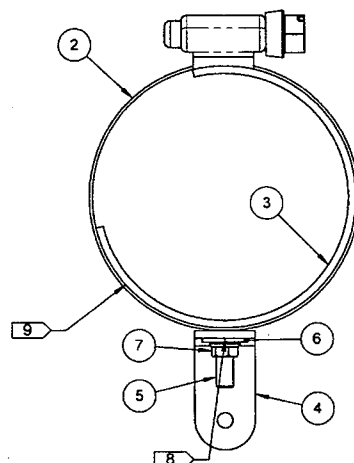
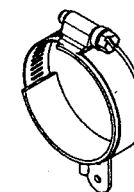
234

125303

234

4

ITEM NO.	QTY. -043	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4027-043	VENT CLAMP ASSEMBLY	JCA-M47-2-35
2	1	D4027-3	HOSE CLAMP	
3	1	D4027-5	RUBBER CUSHION	
4	1	D4027-9	BRACKET, SUPPORT CLAMP	
5	1	MS24693S28	SCREW	
6	1	NAS1149DN632J	WASHER	
7	1	MS21042L09	NUT	



**D4027-043 VENT CLAMP ASSEMBLY**

**RELEASED**  
2010-05-03  
NPS

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4027-043" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.06 lbs
- 8) ATTACH D4027-9 BRACKET USING MS24693S28 SCREW, MS21042L06 NUT AND NAS1149DN632F WASHER
- 9) GLUE D4027-7 RUBBER CUSHION TO D4027-3 CLAMP USING 3M CONTACT CEMENT IN POSITION AS SHOWN

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4027	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		CLAMP	NTS
DATE	10.04.16	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	